

## WEST Search History

DATE: Tuesday, September 23, 2003

### Set Name Query

side by side

### Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L1	photocatalyst or catalyst	688749	L1
L2	ultraviolet or UV	361032	L2
L3	heater or radiator or infrared or IR	827191	L3
L4	(air with (purifier or purifying or conditioner or conditioning or cleaner or cleaning or cleanser or cleansing or humidifying)) or humidifier	265972	L4
L5	L1 same l2 same l3	841	L5
L6	L5 same l4	7	L6

END OF SEARCH HISTORY

**WEST**

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**Search Results - Record(s) 1 through 7 of 7 returned.**☐ 1. Document ID: US 20020033327 A1

L6: Entry 1 of 7

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020033327

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020033327 A1

TITLE: Apparatus and method for purifying air

PUBLICATION-DATE: March 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Benda, George	Maunaloa	HI	US	
Groetsema, John E.	Glen Ellyn	IL	US	

US-CL-CURRENT: 204/158.2; 422/186

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 20020030023 A1

L6: Entry 2 of 7

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020030023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020030023 A1

TITLE: Composite deodorization system and ion deodorization system

PUBLICATION-DATE: March 14, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ishii, Hideaki	Takahagi-shi		JP	

US-CL-CURRENT: 210/760

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20010043890 A1

L6: Entry 3 of 7

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010043890

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010043890 A1

TITLE: Purification system of exhaust gases of an internal combustion engine

PUBLICATION-DATE: November 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Son, Geon Seog	Yongin-shi		KR	

US-CL-CURRENT: 422/174; 422/172, 422/180, 422/186

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 6358374 B1

L6: Entry 4 of 7

File: USPT

Mar 19, 2002

US-PAT-NO: 6358374

DOCUMENT-IDENTIFIER: US 6358374 B1

TITLE: Integrated photocatalytic and adsorbent technologies for the removal of gaseous contaminants

DATE-ISSUED: March 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Obee; Timothy N.	South Windsor	CT		
Hay; Stephen O.	South Windsor	CT		
Freihaut; James D.	South Windsor	CT		
Sangiovanni; Joseph J.	West Suffield	CT		
Hall; Robert J.	West Hartford	CT		

US-CL-CURRENT: 204/157.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 5948355 A

L6: Entry 5 of 7

File: USPT

Sep 7, 1999

US-PAT-NO: 5948355

DOCUMENT-IDENTIFIER: US 5948355 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Air-purifying filter and air-purifier for automobile

DATE-ISSUED: September 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fujishima; Akira	Kawasaki, 211			JP
Hashimoto; Kazuhito	Yokohama, 244			JP
Moroto; Shuzo	Aichi-ken			JP
Ando; Masao	Aichi-ken			JP
Sakai; Masako	Aichi-ken			JP

US-CL-CURRENT: 422/4; 422/121, 422/122, 422/177, 422/186.3, 422/24, 422/5, 55/385.3,  
55/486, 55/524

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: DE 3938592 A1

L6: Entry 6 of 7

File: EPAB

May 23, 1991

PUB-NO: DE003938592A1

DOCUMENT-IDENTIFIER: DE 3938592 A1

TITLE: Redn. of ozone content of air in room to safe levels - comprises drawing air over metal-oxide catalyst or UV source

PUBN-DATE: May 23, 1991

INVENTOR-INFORMATION:

NAME

COUNTRY

KEESE, THOMAS

DE

INT-CL (IPC): A62D 3/00; B01D 53/00; B01D 53/34; B01D 53/36

EUR-CL (EPC): B01D053/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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☐ 7. Document ID: DE 3938592 A

L6: Entry 7 of 7

File: DWPI

May 23, 1991

DERWENT-ACC-NO: 1991-157057

DERWENT-WEEK: 199122

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TITLE: Redn. of ozone content of air in room to safe levels - comprises drawing air over metal-oxide catalyst or UV source

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Clip Img	Image
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Generate Collection

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Terms	Documents
L5 same l4	7